

Rec'd PCT/PTO 25 JUL 2006

FAX TRANSMISSION**DATE:** July 25, 2006**PTO IDENTIFIER:** Application Number 10/571998
Patent Number**Inventor:** Hiroo MURAMOTO et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 305-3230**FROM:** LAHIVE & COCKFIELD, LLP
Danielle L. Herritt**PHONE:** (617) 227-7400**Attorney Dkt. #:** NIW-031US**PAGES (Including Cover Sheet):** 17**CONTENTS:** Second Preliminary Amendment (14 pages)
Transmittal (1 page)
Certificate of Transmission (1 page)
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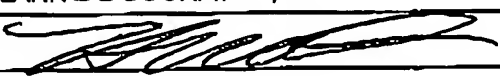
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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 10/571998 |
| | Filing Date | March 9, 2006 |
| | First Named Inventor | Hiroo MURAMOTO |
| | Art Unit | N/A |
| | Examiner Name | Not Yet Assigned |
| Total Number of Pages in This Submission | Attorney Docket Number | NIW-031US |

ENCLOSURES (Check all that apply)

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|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet Certificate of Transmission |
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| Firm Name | LAHIVE & COCKFIELD, LLP | | |
| Signature |  | | |
| Printed name | Danielle L. Herritt | | |
| Date | July 25, 2006 | Reg. No. | 43,670 |

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PTO/SB/97 (09-04)

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Application No. (If known): 10/571998

Attorney Docket No.: NIW-031US

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Docket No.: NIW-031US
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Hiroo Muramoto *et al.*

Application No.: 10/571998

Confirmation No.: N/A

Filed: March 9, 2006

Art Unit: N/A

For: COMPOSITION FOR POLYMER SOLID
ELECTROLYTE, POLYMER SOLID
ELECTROLYTE, POLYMER, POLYMER
SOLID ELECTROLYTE BATTERY, ION-
CONDUCTIVE MEMBRANE, COPOLYMER
AND PROCESS FOR PRODUCING THE
COPOLYMER

Examiner: Not Yet Assigned

SECOND PRELIMINARY AMENDMENT

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 14 of this paper.